

## 填写乘法口诀

$1 \times 1 =$

$1 \times 2 =$

$2 \times 2 =$

$1 \times 3 =$

$2 \times 3 =$

$3 \times 3 =$

$1 \times 4 =$

$2 \times 4 =$

$3 \times 4 =$

$4 \times 4 =$

$1 \times 5 =$

$2 \times 5 =$

$3 \times 5 =$

$4 \times 5 =$

$5 \times 5 =$

$1 \times 6 =$

$2 \times 6 =$

$3 \times 6 =$

$4 \times 6 =$

$5 \times 6 =$

$6 \times 6 =$

$1 \times 7 =$

$2 \times 7 =$

$3 \times 7 =$

$4 \times 7 =$

$5 \times 7 =$

$6 \times 7 =$

$7 \times 7 =$

$1 \times 8 =$

$2 \times 8 =$

$3 \times 8 =$

$4 \times 8 =$

$5 \times 8 =$

$6 \times 8 =$

$7 \times 8 =$

$8 \times 8 =$

$1 \times 9 =$

$2 \times 9 =$

$3 \times 9 =$

$4 \times 9 =$

$5 \times 9 =$

$6 \times 9 =$

$7 \times 9 =$

$8 \times 9 =$

$9 \times 9 =$

# Math Facts: Subtraction

Name: \_\_\_\_\_

Date: \_\_\_\_\_

(1)  $62 - 13 =$

(2)  $87 - 6 =$

(3)  $48 - 7 =$

(4)  $84 - 3 =$

(5)  $99 - 7 =$

(6)  $51 - 12 =$

(7)  $89 - 10 =$

(8)  $82 - 14 =$

(9)  $42 - 6 =$

(10)  $92 - 10 =$

(11)  $82 - 13 =$

(12)  $53 - 4 =$

(13)  $40 - 9 =$

(14)  $93 - 13 =$

(15)  $19 - 12 =$

(16)  $85 - 7 =$

(17)  $89 - 8 =$

(18)  $63 - 10 =$

(19)  $25 - 12 =$

(20)  $39 - 10 =$

(21)  $33 - 6 =$

(22)  $86 - 8 =$

(23)  $43 - 5 =$

(24)  $55 - 3 =$

(25)  $74 - 4 =$

(26)  $87 - 12 =$

(27)  $47 - 6 =$

(28)  $51 - 8 =$

(29)  $66 - 11 =$

(30)  $36 - 15 =$

(31)  $53 - 5 =$

(32)  $84 - 6 =$

(33)  $40 - 12 =$

(34)  $33 - 10 =$

(35)  $9 - 7 =$

(36)  $74 - 9 =$

(37)  $60 - 8 =$

(38)  $60 - 4 =$

(39)  $73 - 7 =$

(40)  $37 - 10 =$

(41)  $58 - 15 =$

(42)  $87 - 7 =$

(43)  $90 - 6 =$

(44)  $80 - 7 =$

(45)  $57 - 12 =$

# Math Facts: Division

Name: \_\_\_\_\_ Date: \_\_\_\_\_

$5 \div 5 =$

$42 \div 6 =$

$49 \div 7 =$

$15 \div 3 =$

$21 \div 7 =$

$18 \div 3 =$

$14 \div 2 =$

$27 \div 9 =$

$2 \div 1 =$

$4 \div 4 =$

$20 \div 4 =$

$48 \div 8 =$

$6 \div 2 =$

$63 \div 7 =$

$24 \div 4 =$

$56 \div 7 =$

$48 \div 6 =$

$21 \div 3 =$

$16 \div 8 =$

$24 \div 3 =$

$12 \div 2 =$

$25 \div 5 =$

$10 \div 5 =$

$2 \div 2 =$

$9 \div 9 =$

$3 \div 1 =$

$28 \div 4 =$

$9 \div 3 =$

$7 \div 1 =$

$45 \div 5 =$

$4 \div 2 =$

$63 \div 9 =$

$36 \div 9 =$

$8 \div 1 =$

$12 \div 6 =$

$72 \div 9 =$

$8 \div 8 =$

$32 \div 8 =$

$27 \div 3 =$

# Solving Simple Binomials

Name: \_\_\_\_\_ Date: \_\_\_\_\_



Solve each equation.

(1)  $x - 2 = 2$

(2)  $x + 15 = 28$

(3)  $x + 3 = 10$

(4)  $4 + x = 7$

(5)  $16 - x = 1$

(6)  $x - 8 = 1$

(7)  $x + 13 = 30$

(8)  $x + 7 = 19$

(9)  $x - 6 = 8$

(10)  $8 + x = 19$

(11)  $x - 4 = 11$

(12)  $17 + x = 31$

(13)  $13 + x = 26$

(14)  $x + 16 = 33$

(15)  $x - 5 = 2$

(16)  $x - 2 = 1$

(17)  $10 - x = 7$

(18)  $x + 14 = 19$

(19)  $x - 13 = 0$

(20)  $x + 5 = 12$

(21)  $x - 3 = 4$

(22)  $x + 4 = 15$

(23)  $3 - x = 1$

(24)  $4 + x = 13$

(25)  $x + 3 = 13$

(26)  $17 - x = 11$

(27)  $x + 4 = 14$

Name: \_\_\_\_\_ Date: \_\_\_\_\_



Solve each equation.

(1)  $18 - x = 14$

(2)  $7 + x = 15$

(3)  $15 + x = 31$

(4)  $x + 17 = 29$

(5)  $18 + x = 24$

(6)  $10 - x = 0$

(7)  $2 + x = 8$

(8)  $2 + x = 6$

(9)  $14 - x = 4$

(10)  $x - 7 = 9$

(11)  $17 + x = 25$

(12)  $x + 10 = 15$

(13)  $x + 18 = 28$

(14)  $14 - x = 7$

(15)  $x - 4 = 6$

(16)  $14 + x = 22$

(17)  $x - 10 = 2$

(18)  $15 - x = 1$

(19)  $x - 12 = 6$

(20)  $14 - x = 3$

(21)  $14 - x = 5$

(22)  $x + 12 = 23$

(23)  $x - 2 = 5$

(24)  $x + 13 = 20$

(25)  $13 - x = 6$

(26)  $13 + x = 25$

(27)  $12 - x = 2$

Name: \_\_\_\_\_ Date: \_\_\_\_\_



Solve each equation.

(1)  $x + 22 = 59$

(2)  $x + 36 = 74$

(3)  $19 + x = 40$

(4)  $x + 36 = 61$

(5)  $18 + x = 49$

(6)  $x + 43 = 61$

(7)  $x + 22 = 63$

(8)  $44 + x = 50$

(9)  $x + 35 = 52$

(10)  $x - 41 = 7$

(11)  $39 - x = 10$

(12)  $14 + x = 33$

(13)  $x - 7 = 42$

(14)  $26 - x = 1$

(15)  $39 - x = 7$

(16)  $x - 33 = 14$

(17)  $41 + x = 80$

(18)  $x - 7 = 22$

(19)  $x - 22 = 4$

(20)  $x - 27 = 9$

(21)  $x + 8 = 46$

(22)  $38 - x = 16$

(23)  $x + 44 = 59$

(24)  $50 - x = 43$

(25)  $x - 6 = 14$

(26)  $x + 27 = 60$

(27)  $37 - x = 25$

# Picnicking Signs

The multiplication and division signs are having a picnic. While they're gone, it's up to you to fill in the missing **multiplication** or **division sign** in each equation.

$8 \square 2 = 16$

$3 \square 7 = 21$

$24 \square 4 = 6$

$4 \square 4 = 16$

$54 \square 6 = 9$

$12 \square 3 = 4$

$9 \square 3 = 27$

$7 \square 9 = 63$

$64 \square 8 = 8$

$36 \square 4 = 9$

$4 \square 5 = 20$

$21 \square 7 = 3$

$2 \square 9 = 18$

$8 \square 4 = 32$

$40 \square 8 = 5$

$56 \square 7 = 8$

$30 \square 5 = 6$

$6 \square 3 = 18$

$5 \square 6 = 30$

$49 \square 7 = 7$

$2 \square 6 = 12$



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Review: 2- & 3-Digit Subtraction

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Subtract.

A.	$\begin{array}{r} 64 \\ - 37 \\ \hline \end{array}$	$\begin{array}{r} 89 \\ - 54 \\ \hline \end{array}$	$\begin{array}{r} 98 \\ - 39 \\ \hline \end{array}$	$\begin{array}{r} 41 \\ - 27 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ - 55 \\ \hline \end{array}$
----	---	---	---	---	---

B.	$\begin{array}{r} 61 \\ - 54 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ - 36 \\ \hline \end{array}$	$\begin{array}{r} 31 \\ - 17 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ - 55 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ - 67 \\ \hline \end{array}$
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C.	$\begin{array}{r} 70 \\ - 53 \\ \hline \end{array}$	$\begin{array}{r} 99 \\ - 69 \\ \hline \end{array}$	$\begin{array}{r} 36 \\ - 25 \\ \hline \end{array}$	$\begin{array}{r} 57 \\ - 43 \\ \hline \end{array}$	$\begin{array}{r} 61 \\ - 33 \\ \hline \end{array}$
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D.	$\begin{array}{r} 336 \\ - 143 \\ \hline \end{array}$	$\begin{array}{r} 425 \\ - 370 \\ \hline \end{array}$	$\begin{array}{r} 863 \\ - 354 \\ \hline \end{array}$	$\begin{array}{r} 738 \\ - 390 \\ \hline \end{array}$	$\begin{array}{r} 559 \\ - 427 \\ \hline \end{array}$
----	---	---	---	---	---

E.	$\begin{array}{r} 463 \\ - 127 \\ \hline \end{array}$	$\begin{array}{r} 764 \\ - 228 \\ \hline \end{array}$	$\begin{array}{r} 375 \\ - 194 \\ \hline \end{array}$	$\begin{array}{r} 624 \\ - 319 \\ \hline \end{array}$	$\begin{array}{r} 968 \\ - 586 \\ \hline \end{array}$
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F.	$\begin{array}{r} 470 \\ - 253 \\ \hline \end{array}$	$\begin{array}{r} 833 \\ - 641 \\ \hline \end{array}$	$\begin{array}{r} 683 \\ - 542 \\ \hline \end{array}$	$\begin{array}{r} 549 \\ - 432 \\ \hline \end{array}$	$\begin{array}{r} 397 \\ - 183 \\ \hline \end{array}$
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# Finding the Quotient!

Divide to find the **quotient**.

**Division** is the process of finding how many times one number will fit into another number. Division is the opposite, or inverse, operation of multiplication.

$$\begin{array}{c} 12 \div 2 = 6 \\ \uparrow \quad \uparrow \quad \downarrow \\ \text{dividend} \quad \text{divisor} \quad \text{quotient} \end{array}$$

$$\begin{array}{r} 6 \leftarrow \text{quotient} \\ \text{divisor} \rightarrow 2 \overline{)12} \leftarrow \text{dividend} \end{array}$$

The number you are dividing is the **dividend**.

The number you are dividing by is the **divisor**.

The answer to a division problem is the **quotient**.

$$16 \div 2 = 8 \quad 2 \overline{)16}$$

**HINT:**

Use your multiplication facts to help you find the answer.

$$2 \times ? = 16$$

The answer is **8**.

$$12 \div 4 = \square \quad 4 \overline{)12}$$

$$15 \div 3 = \square \quad 3 \overline{)15}$$

$$9 \div 3 = \square \quad 3 \overline{)9}$$

$$10 \div 5 = \square \quad 5 \overline{)10}$$

# Snail Division

Find the **quotient**.



$$3 \overline{)9}$$

$$5 \overline{)15}$$

$$4 \overline{)4}$$

$$2 \overline{)14}$$

$$5 \overline{)40}$$

$$2 \overline{)22}$$

$$3 \overline{)18}$$

$$9 \overline{)36}$$

$$3 \overline{)24}$$

$$7 \overline{)21}$$

$$2 \overline{)8}$$

$$8 \overline{)32}$$

$$4 \overline{)16}$$

$$6 \overline{)36}$$

$$3 \overline{)30}$$

$$4 \overline{)12}$$

$$2 \overline{)10}$$

$$3 \overline{)27}$$

$$1 \overline{)5}$$

$$6 \overline{)24}$$

